

Amendments to the Drawings:

The attached replacement drawing sheet makes changes to Fig. 2 and replaces the original sheet with Fig. 2.

REMARKS

Claims 18-27 are pending in this application. By this Amendment, claims 18-27 are amended for further clarity, and Figure 2 is amended to obviate the objection to drawings. No new matter is introduced.

The Office Action objects to Figure 2 of the drawings because the reset signal is labeled differently from its respective description in the specification. Applicants amend Figure 2 in the attached Replacement Sheet in accordance with the Examiner's suggestion. Accordingly, Applicant requests that the objection to the drawings be withdrawn.

The Office Action rejects claims 18-27 under 35 U.S.C. §112, second paragraph. Claims 18-27 are amended to obviate the rejection. Accordingly, Applicants respectfully request that the rejection under 35 U.S.C. §112, second paragraph, be withdrawn.

The Office Action rejects claims 18-22 and 25-27 under 35 U.S.C. §102(b) as being anticipated by Turner (U.S. Pat. No. 3,737,858) and claims 23-24 under 35 U.S.C. §103(a) as being unpatentable over Turner in view of Comiskey (U.S. 2002/0063661). These rejections are respectfully traversed.

Initially, regarding independent claim 18, Applicants respectfully submits that Turner does not disclose or suggest at least an initialization phase, where the control circuit successively addresses the microsystems by their respective identification codes and stores a reduced addressing code in the respective registers of the microsystems, as recited in independent claim 18.

In particular, Turner discloses a telemetering system allowing multiple functions to be monitored by a central station in response to broadcasted interrogation pulses. A transponder groups a plurality of transducers that each being assigned a different number, counts the interrogation pulses to determine which transducer being inquired, and transmits a replay pulse to the central station to indicate the current status of the inquired transducer. See col. 5,

lines 45-61 of Turner. However, Turner is silent regarding the initialization phase as recited in independent claim 18.

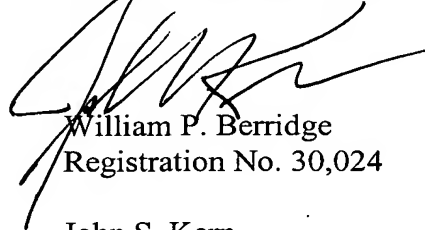
Further, Applicants respectfully submit that Comiskey fails to make up the above-noted deficiencies of Turner. In particular, Comiskey merely discloses an electronic display having pixels arranged with separate first, second, and third sets of addressing means. Nowhere does Comiskey disclose or suggest at least an initialization phase, where the control circuit successively addresses the microsystems by their respective identification codes and stores a reduced addressing code in the respective registers of the microsystems, as recited in independent claim 18.

In view of above, Turner and Comiskey, either alone or in combination, do not disclose or suggest the subject matter as recited in independent claim 18. Claims 19-27 depend from independent claim 18. Accordingly, Applicants respectfully request that the rejections of claims 18-22 and 25-27 under 35 U.S.C. §102(b) and claims 23-24 under 35 U.S.C. §103(a) be withdrawn.

In view of the foregoing amendments and remarks, Applicants submit that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 18-27 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact Applicants' undersigned attorney at the telephone number listed below.

Respectfully submitted,



William P. Berridge
Registration No. 30,024

John S. Kern
Registration No. 42,719

WPB:TQC/dxc

Attachment:
Replacement Sheet (Fig. 2)

Date: July 1, 2008

OLIFF & BERRIDGE, PLC
P.O. Box 320850
Alexandria, Virginia 22320-4850
Telephone: (703) 836-6400

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